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(FILE 'HOME' ENTERED AT 16:33:08 ON 13 MAY 2003)

FILE 'EUROPATFULL, PATDPAFULL, PCTFULL, USPATFULL, USPAT2, WPIDS'  
ENTERED

AT 16:33:20 ON 13 MAY 2003

E INTERNATIONAL FLORA/PA

L1	19 S E4-E9
L2	15 S L1 AND (FATTY OR LONG(W)CHAIN)
L3	14 S L2 AND (SKIN OR TOPICAL OR DERM? OR INFECT? OR VIRAL OR VIRU
L4	0 S LOEIC(W)ACID
L5	57475 S OLEIC(W)ACID
L6	55 S L5(30A) (VIRAL OR VIRUS)
L7	38293 S L5 NOT PY>=2000
L8	29 S L6 NOT PY>=2000
L9	1708 S L5(L) (HERPE?(10A)VIRUS)
L10	19 S L5(S) (HERPE?(10A) VIRUS)
L11	11 S L10 NOT PY>=2000

L11 ANSWER 7 OF 11 USPATFULL

ACCESSION NUMBER: 1999:110381 USPATFULL

TITLE: Long-chain alcohols, alkanes, fatty acids and amides  
in

INVENTOR(S): the treatment of burns and viral inhibition  
Katz, David H., La Jolla, CA, United States  
Pope, Laura E., Carlsbad, CA, United States  
Khalil, Mohammed H., San Diego, CA, United States  
Marcelletti, John F., San Diego, CA, United States  
Katz, Lee R., La Jolla, CA, United States  
PATENT ASSIGNEE(S): Avanir Pharmaceuticals, San Diego, CA, United States  
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5952392		19990914
APPLICATION INFO.:	US 1997-916624		19970822 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1996-64850P	19960917 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Shah, Mukund J.	
ASSISTANT EXAMINER:	Ngo, Tamthom T.	
LEGAL REPRESENTATIVE:	Knobbe, Martens Olson & Bear, LLP	
NUMBER OF CLAIMS:	20	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 7 Drawing Page(s)	
LINE COUNT:	1495	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

SUMM . . . alcohol with four double bonds were significantly less  
effective (Sands et al., Antimicrob. Agents & Chemother. 15:67-73,  
1979). Compositions containing **oleic acid** (C18, one  
double bond) have been reported as effective for anti-**herpes**  
**virus** agents (PCT patent application WO 9602244A1).

L11 ANSWER 8 OF 11 USPATFULL

ACCESSION NUMBER: 90:21577 USPATFULL

TITLE: Method of modifying the lipid structure and function  
of

cell membranes and pharmaceutical compositions for use  
therein  
INVENTOR(S): Habib, Nagy A., 15 The Cedars, St. Stephens Rd.,  
Ealing, London W13, England  
Wood, Christopher B., `Rosemary`, Market Place,  
Chalfont St. Peter, Buckinghamshire SL9 9DS, England  
Apostolov, Kosta, 15 Canterbury Close, Beckenham, Kent  
BR3 2EP, England  
Barker, William R., 3 Braintree Road, South Ruislip,  
Middlesex, England

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4910224		19900320
APPLICATION INFO.:	US 1987-14570		19870213 (7)

NUMBER	DATE
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PRIORITY INFORMATION: GB 1986-3621 19860214

DOCUMENT TYPE: Utility

FILE SEGMENT: Granted

PRIMARY EXAMINER: Robinson, Douglas W.

ASSISTANT EXAMINER: Fay, Zohveh A.

LEGAL REPRESENTATIVE: Wolder, Gross & Yavner

NUMBER OF CLAIMS: 7

EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 4 Drawing Figure(s); 3 Drawing Page(s)

LINE COUNT: 912

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

DETD Stearic and iodinated stearic acids were assayed for their inhibitory effects on the replication of type 2 **herpes simplex virus** (HSV) in sub-confluent monolayer cultures of human embryonic lung fibroblasts. The stearic acids used were commercial preparations from Sigma Chemical Company; the iodinated stearic acid was

prepared by iodination of **oleic acid**. This was accomplished by reacting hydriodic acid with **oleic acid** in acetic acid at 20.degree. C. Excess iodine was removed at the end of the reaction by the addition of. . .

L11 ANSWER 9 OF 11 USPATFULL

ACCESSION NUMBER: 89:49685 USPATFULL

TITLE: Inactivation of viruses in labile protein-containing compositions using fatty acids

INVENTOR(S): Horowitz, Bernard, New Rochelle, NY, United States

PATENT ASSIGNEE(S): New York Blood Center, Inc., New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4841023		19890620
APPLICATION INFO.:	US 1986-878446		19860625 (6)
DISCLAIMER DATE:	20030923		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Schain, Howard E.		
LEGAL REPRESENTATIVE:	Sprung Horn Kramer & Woods		
NUMBER OF CLAIMS:	28		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	4 Drawing Figure(s); 2 Drawing Page(s)		
LINE COUNT:	1023		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

DETD . . . minutes, 25.degree. C.  
ambient temperature

3. Linolenyl  
3 0.00012%, 20 minutes,  
0.01%, 6 hours,  
93 0.1  
alcohol 25.degree. C.  
ambient temperature

4. **Oleic Acid**  
2,4 0.001-0.01%, 10-60  
0.1%, 1 hour,  
44 >4.2  
ambient temperature  
Na Salt minutes, 25.degree. C.  
0.1%, 6 hours,  
1 >4.2

- . . . Inactivate Animal Enveloped Viruses", Arch. Virology, 66:301 (1980).
3. Sands, J., Auperin, D., and Snipes, W., "Extreme Sensitivity of Enveloped **Viruses**, Including **Herpes** Simplex, to LongChain Unsaturated Monoglycerides and Alcohols", Antimicrobial Agents and Chemother., 15:67 (1979).
4. Stock, C.Cl, and Francis, T. Jr.,. . .

L11 ANSWER 10 OF 11 USPATFULL

L3 ANSWER 6 OF 14 PCTFULL COPYRIGHT 2003 Univentio  
 ACCESSION NUMBER: 1999037274 PCTFULL ED 20020515  
 TITLE (ENGLISH): DRY EMOLLIENT COMPOSITIONS  
 TITLE (FRENCH): COMPOSITIONS EMOLLIENTES SECHES  
 INVENTOR(S): ARQUETTE, Demetrios, James, G.;  
 BROWN, Jim;  
 REINHARDT, John  
 PATENT ASSIGNEE(S): INTERNATIONAL FLORA TECHNOLOGIES, LTD.  
 LANGUAGE OF PUBL.: English  
 DOCUMENT TYPE: Patent  
 PATENT INFORMATION:

NUMBER	KIND	DATE
WO 9937274	A2	19990729

DESIGNATED STATES

W: CA JP MX AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC  
 NL PT SE

APPLICATION INFO.: WO 1999-US1385 A 19990121  
 PRIORITY INFO.: US 1998-09/010,736 19980122

PA INTERNATIONAL FLORA TECHNOLOGIES, LTD.

ABEN . . . be provided in various shapes and sizes (especially as  
 particulates  
 such as spheres), and can be produced from combinations of **fatty**  
 alcohols, isopropyl esters and wax  
 esters obtained from the oil contained in the seed of the jojoba plant  
 (i(Simmondsia chinensis)),. . . found in jojoba oils (which may

also  
 be referred to in the art as jojoba wax esters). The compositions  
 comprising **fatty** alcohols,  
 isopropyl esters and jojoba wax esters (jojoba oil) may be obtained by

a  
 novel process of a base  
 catalyzed. . . limited to, cosmetic oils and waxes, both  
 natural and synthetic, including hydrogenated or partially hydrogenated  
 oils, silicone oils, mineral  
 oils, **long chain** esters, vitamins (especially  
 vitamin E), **long chain fatty** acids,  
 alcohols,  
 cosmeceuticals, pigments, botanical extracts, esters and ethers,  
 dimers,  
 trimers, oligomers, and  
 polymers, and the like. These blended compositions. . .

DETD . . . the field of cosmetic, personal care, and pharmaceutical  
 products  
 emollients are usually defined as an agent that softens or smooths the  
**skin** and

L3 ANSWER 6 OF 14 PCTFULL COPYRIGHT 2003 Univentio  
 ACCESSION NUMBER: 1999037274 PCTFULL ED 20020515  
 TITLE (ENGLISH): DRY EMOLLIENT COMPOSITIONS  
 TITLE (FRENCH): COMPOSITIONS EMOLLIENTES SECHES  
 INVENTOR(S): ARQUETTE, Demetrios, James, G.;  
 BROWN, Jim;  
 REINHARDT, John  
 PATENT ASSIGNEE(S): INTERNATIONAL FLORA TECHNOLOGIES, LTD.  
 LANGUAGE OF PUBL.: English  
 DOCUMENT TYPE: Patent  
 PATENT INFORMATION:

NUMBER	KIND	DATE
WO 9937274	A2	19990729

DESIGNATED STATES

W: CA JP MX AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC  
 NL PT SE

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 PRIORITY INFO.: US 1998-09/010,736 19980122

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ABEN . . . be provided in various shapes and sizes (especially as  
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 such as spheres), and can be produced from combinations of **fatty**  
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 esters obtained from the oil contained in the seed of the jojoba plant  
 (i(Simmondsia chinensis)),. . . found in jojoba oils (which may

also  
 be referred to in the art as jojoba wax esters). The compositions  
 comprising **fatty** alcohols,  
 isopropyl esters and jojoba wax esters (jojoba oil) may be obtained by

a  
 novel process of a base  
 catalyzed. . . limited to, cosmetic oils and waxes, both  
 natural and synthetic, including hydrogenated or partially hydrogenated  
 oils, silicone oils, mineral  
 oils, **long chain** esters, vitamins (especially  
 vitamin E), **long chain fatty** acids,  
 alcohols,  
 cosmeceuticals, pigments, botanical extracts, esters and ethers,  
 dimers,  
 trimers, oligomers, and  
 polymers, and the like. These blended compositions. . .

L3 ANSWER 7 OF 14 PCTFULL COPYRIGHT 2003 Univentio  
ACCESSION NUMBER: 1999020224 PCTFULL ED 20020515  
TITLE (ENGLISH): EMOLLIENT COMPOSITIONS BASED ON JOJOBA OIL  
TITLE (FRENCH): COMPOSITIONS EMOLLIENTES  
INVENTOR(S): ARQUETTE, Demetrios, James, G.  
PATENT ASSIGNEE(S): INTERNATIONAL FLORA TECHNOLOGIES, LTD.  
LANGUAGE OF PUBL.: English  
DOCUMENT TYPE: Patent  
PATENT INFORMATION:

NUMBER	KIND	DATE
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WO 9920224	A2	19990429

DESIGNATED STATES

W: CA JP MX AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC  
NL PT SE

APPLICATION INFO.: WO 1998-US21744 A 19981015

PRIORITY INFO.: US 1997-08/953,132 19971017

PA INTERNATIONAL FLORA TECHNOLOGIES, LTD.

ABEN . . . % by weight of alkyl esters  
comprising: VI. R1-COO-R4 and/or VII. R2-COO-R4 and at least 10 % by  
weight of **fatty** alcohols  
comprising: VIII. R1CH2-OH and/or IX. R2CH2-OH wherein R4 comprises an  
alkyl or other aliphatic  
group, such as CnH2n+1, wherein. . .

DETD . . . the field of cosmetic, personal care, and pharmaceutical  
products  
ernollients are usually defined as an agent that softens or smooths the  
**skin** and  
which tend to reduce the roughness, cracking and irritation of the  
**skin**. The